

## HOPPER DREDGE GRADE DIFFERENCES

<b>Bmk. No.</b>	<b>Title, Series, &amp; Grade</b>	<b>Statement of Differences Between Grades</b>
A-1	Master, Hopper Dredge, WJ-5782-16	Scope of responsibility is greater than any one crew or department of the dredge. Includes long-range supervisory responsibilities for planning, work direction and administration over several crews on the dredge, each staffed with a supervisory position. Has 24-hour responsibility for all aspects of the dredge operation and maintenance.
A-2	Asst Master, Hopper Dredge, WJ-5782-15	Serving as Acting Master 80% of the time.
A-30	Chief Engineer, WJ-4742-15	Scope of responsibility includes the three-shift work program of the dredge engine room and related mechanical, electrical-electronic equipment and systems. Involves the highest-level technical supervisory requirements for any crew/department on the dredge. Has 24-hour responsibility for engine room department work requirements.
A-4	Asst Master, Hopper Dredge, WJ-5782-14	Responsible for a department which is support in nature; made up of a variety of skills and without a large staff.
A-31	Asst Chief Engineer, Diesel, WJ-4742-14	Serving as Acting Assistant Engineer 80% of the time.
A-33	Asst Chief Engineer, Hopper Dredge, WJ-4742-13	Works as a less than full foreman in a highly technical department. Has no long-range supervisory responsibility.
A-7	Chief Mate, Hopper Dredge, WJ-5782-11	Responsible only for a shift for bridge supervision.
A-8	Chief Mate, DCO, Hopper Dredge, WJ-5782-11	Responsible only for a shift for bridge supervision.
A-36	First Asst Engineer, WJ-4742-11	Serves in the absence of the Chief Engineer. Assists the Chief Engineer in his supervisory work planning, direction and administration responsibilities. Otherwise, has responsibility for engine room department work requirements with one shift/watch. Technically supervises and works with the engine room crew on the assigned shift.
A-39	Chief Electrician, WJ-2805-10	Responsible for one skill in the engine room. This takes into consideration troubleshooting and repair throughout the ship.
A-10	Second Mate, Hopper Dredge, WJ-5782-08	Has responsibility for deck department work requirements on one shift/watch. The difference between this job and the First Mate is that the First Mate has 24-hour responsibility for all crews and work of the deck department and the supervisory responsibilities of the First Mate are greater than those of the Second Mate.

## HOPPER DREDGE GRADE DIFFERENCES

A-11	Second Mate, DCO, Hopper Dredge, WJ-5782-08	Has shift responsibility with less experience required in the occupation or assists with the maintenance of equipment in the department for an assigned shift.
A-42	Second Assistant Engineer, WJ-4742-08	Has responsibility for the engine room department work requirements on one shift/watch. Technically supervises and works with the engine room crew on the assigned shift. The difference between this job and the First Assistant Engineer job is that there is no requirement in this position to assist the Chief Engineer or to serve in his absence.
A-13	Third Mate, Hopper Dredge, WJ-5782-07	Has responsibility for the deck department work requirements on one shift/watch. The difference between this job and that of the Second Mate is that the work of the Third Mate is subject to closer supervision by the First Mate, the job requires the development of progressively greater experience, and the incumbent is in line for promotion to the position of Second Mate
A-14	Third Mate, DCO, Hopper Dredge, WJ-5782-07	Less experience required than the next higher level.
A-45	Third Asst Engineer, WJ-4742-07	Has responsibility for engine room department work requirements on one shift/watch. Technically supervises and works with the engine room crew on the assigned shift. The differences between this job and that of the Second Assistant Engineer is that work is subject to closer supervision by the Chief Engineer, the job requires the development of progressively greater experience, and the incumbent is in line for promotion to the position of Second Assistant Engineer.
A-16	Junior Mate, WJ-5782-05	Works under very close supervision and OJT for an occupation.
A-19	Boatswain, Hopper Dredge, WJ-5788-05	Responsible for a small support group with long-range responsibilities and a variety of skills.
A-50	Cook Steward, WJ-7404-04	Has responsibility for supervision of the galley crew and work requirements. Supervisory planning and administration requirements are long-range.
A-22	Dredging Control Officer, WJ-5782-03	Responsible for the function on the bridge which controls the drag arms and is contained within the shift assigned.
A-23	Assistant Boatswain, WJ-5788-03	Serving as Acting Boatswain 75% of the time.
A-25	Boatswain, WJ-5788-02	Responsible for a very small crew of support personnel, where full performance of any trades and crafts are not utilized.
A-53	Substitute Cook-Steward, WJ-7404-01	Has limited responsibility for administrative aspects of the department. Has no long-range responsibilities for the

**HOPPER DREDGE  
GRADE DIFFERENCES**

		department.
--	--	-------------